



2122/4

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PTO/SB/21 (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
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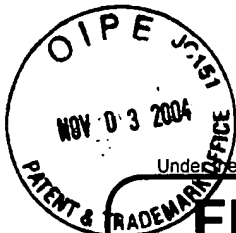
TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/599,048
	Filing Date	Jun 21, 2000
	First Named Inventor	Murray
	Group Art Unit	2122
	Examiner Name	STEELMAN, MARY J
Total Number of Pages in This Submission		Attorney Docket Number MS1-563US

ENCLOSURES <i>(check all that apply)</i>		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers <i>(for an Application)</i>	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s) Sheets	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group <i>(Appeal Notice, Brief, Reply Brief)</i>
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) <i>(please identify below):</i> PTO-1449; reference copies (115); return receipt postcard
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<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Lance R. Sadler, Reg. No. 38,605
Signature	
Date	10/29/09

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date: 11/1/04	
Typed or printed name	Laurie S. Morgan Julie Gahlen
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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 180.00)

Complete if Known

Application Number	09/599,048
Filing Date	Jun 21, 2000
First Named Inventor	Murray
Examiner Name	STEELMAN, MARY J
Art Unit	2122
Attorney Docket No.	MS1-563US

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number 12-0769

Deposit Account Name Lee & Hayes, PLLC

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)				(\$ 0.00)	

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims Extra Claims Fee from below Fee Paid
Independent Claims - 20** = X
Multiple Dependent Claims - 3** = X

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)				(\$ 0.00)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	180
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 180.00)

SUBMITTED BY

Name (Print/Type) Lance R. Sadler

Registration No. 38,605
(Attorney/Agent)

(Complete if applicable)

Telephone (509) 324-9256

Signature

Date

10/24/04

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.
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THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No. 09/599,048
Filing Date Jun 21, 2000
Confirmation No. 7795
Inventorship Murray
Applicant Microsoft Corporation
Group Art Unit 2122
Examiner STEELMAN, MARY J
Attorney's Docket No. MS1-563US
Title: Networkbased Software Extensions

INFORMATION DISCLOSURE STATEMENT

References – See Attached Form PTO-1449

To: Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

From: Lance R. Sadler (Tel. 509-324-9256; Fax 509-323-8979)
Lee & Hayes, PLLC
421 W. Riverside Avenue, Suite 500
Spokane, WA 99201

The attached form PTO-1449 is submitted in compliance with Applicant's duty of disclosure under 37 CFR §1.56. The Examiner is requested to make these citations of official record in this application.

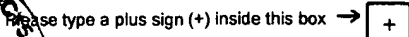
The Commissioner is hereby authorized to charge payment of fees or credit overpayments to Deposit Account No. 12-0769 as set forth in 37 CFR §1.17(p).

Dated: 10/29/09

By:

Lance R. Sadler
Reg. No. 38,605

11/05/2004 AMONDAF1 00000103 120769 09599048
01 FC:1806 180.00 DA



Substitute for form 1449A/PTO

(use as many sheets as necessary)

Sheet	3	of	7
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Complete if Known

Application Number	09/599,048
Filing Date	Jun 21, 2000
First Named Inventor	Murray
Group Art Unit	2122
Examiner Name	STEELMAN, MARY J
Attorney Docket Number	MS1-563US

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		5581686		Koppolu et al.	12/03/1996	
		5581760		Atkinson et al.	12/03/1996	
		5608720		Biegel et al.	03/04/1997	
		5634121		Tracz et al.	05/27/1997	
		5640544		Onodera et al.	06/17/1997	
		5659729		Nielsen	08/19/1997	
		5664178		Sinofsky	09/02/1997	
		5682536		Atkinson et al.	10/28/1997	
		5689703		Atkinson et al.	11/18/1997	
		5706501		Horikiri et al.	01/06/1998	
		5740439		Atkinson et al.	04/14/1998	
		5745683		Lee et al.	04/28/1998	
		5758184		Lucovsky et al.	05/26/1998	
		5758358		Ebbo	05/26/1998	
		5761683		Logan et al.	06/02/1998	
		5764984		Loucks	06/09/1998	
		5778372		Cordell et al.	07/07/1998	
		5784555		Stone	07/21/1998	
		5802304		Stone	09/01/1998	
		5815830		Anthony	09/29/1998	

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Examiner
Signature

Date
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			Complete if Known		
			Application Number	09/599,048	
			Filing Date	Jun 21, 2000	
			First Named Inventor	Murray	
			Group Art Unit	2122	
			Examiner Name	STEELMAN, MARY J	
Sheet	4	of	7	Attorney Docket Number	MS1-563US

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		5838906		Doyle et al.	11/17/1998	
		5842018		Atkinson et al.	11/24/1998	
		5854630		Nielsen	12/29/1998	
		5963964		Nielsen	10/05/1999	
		5987480		Donohue et al.	11/16/1999	
		6016520		Facq et al.	01/18/2000	
		6026379		Haller et al.	02/15/2000	
		6026416		Kanerva et al.	02/15/2000	
		6044205		Reed et al.	03/28/2000	
		6072870		Nguyen et al.	06/06/2000	
		6078326		Kilmer et al.	06/20/2000	
		6098081		Heidorn et al.	08/01/2000	
		6108637		Blumenau	08/22/2000	
		6163772		Kramer et al.	12/19/2000	
		6235027		Herzon	05/22/2001	
		6369840		Barnett et al.	04/09/2002	
		6421070		Ramos et al.	07/16/2002	
		6476833		Moshfeghi	11/05/2002	
		6493702		Adar et al.	12/10/2002	
		6560640		Smethers	05/06/2003	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁸
		Office ³	Number ⁴	Kind Code ⁵ (if known)				

Examiner Signature	Date Considered
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<div style="float: left; width: 30%;"><p>Substitute for form 1449B/PTO</p><h2 style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2><p style="text-align: center;"><i>(use as many sheets as necessary)</i></p></div> <div style="float: right; width: 65%; text-align: center;">Complete if Known</div>			
Application Number	09/599,048		
Filing Date	Jun 21, 2000		
First Named Inventor	Murray		
Group Art Unit	2122		
Examiner Name	STEELMAN, MARY J		
Attorney Docket Number	MS1-563US		
<hr/>			
Sheet	6	of	7

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		"Store and Organize Related Project Files in a Binder," Getting Results with Microsoft Office, 1990, pages 109-112.	
		Barker et al., "Creating In-Line Objects Within An Integrated Editing Environment," IBM Technical Disclosure Bulletin, Vol. 27, No. 5, October 1984, page 2962.	
		Berg A., "Naming and Binding: Monikers" Inside OLE, 1995, Chapter 9, pages 431-490.	
		Clapp D., "The NeXT Application Kit Part I: Non-Responsive Classes," The NeXT Bible 1990, Chapter 16, pages 275-293.	
		DiLascia et al., "Sweeper" Microsoft Interactive Developer, Vol. 1, No. 1, 1996, 27 pages.	
		Herzner et al., "CDAM- Compound Document Access and Management. An Object-Oriented Approach" Multimedia Systems Interaction and Applications, 1992, Chapter 3, pages 17-36.	
		Kobayashi et al., "An Update on BTRON-specification OS Development" IEEE 1991 pages 132-140.	
		Peterson B. , "Unix Variants," Unix Review, Vol. 10, No. 4, April 1992, pages 29-31.	
		Pike et al., "Plan 9 from Bell Labs" UKUUG, Summer 1990, 10 pages.	
		Pike et al., "The Use of Name Spaces in Plan 9," Operating Systems Review Vol. 27, No. 2, April 1993, pp. 72-76.	
		Staneck W., "Internal and External Media" Electronic Publishing Unleashed, 1995, Chapter 22, pages 510-542.	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Substitute for form 1449B/PTO		Complete if Known	
		Application Number	09/599,048
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Filing Date	Jun 21, 2000
		First Named Inventor	Murray
		Group Art Unit	2122
		Examiner Name	STEELMAN, MARY J
		Attorney Docket Number	MS1-563US
Sheet	7	of	7

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Zdonik S., "Object Management System Concepts," ACM, 1984, pages 13-19.	
		Trupin J., "The Visual Programmer," Microsoft Systems Journal, April 1996, pages 103-105.	
		OMG XML Metadata Interchange (XMI) Specification Version 1.2 January 2002.	
		Usdin, Tommie et al., "XML: Not a Silver Bullet But a Great Pipe Wrench," Standardview, Vol. 6., No. 3, September 1998, pages 125-132.	
		Kanemoto, Hirotaka, et al., "An Efficiently Updatable Index Scheme for Structured Documents," 1998 IEEE, pages 991-996.	
		Ciancarini, Paolo et al., "Managing Complex Documents Over the WWW: A Case Study for XML," IEEE Transactions on Knowledge and Data Engineering, Vol. 11, No. 4, July/August 1999, pages 629-938.	
		Battle, Steven A., et al., "Flexible Information Presentation with XML," 1998, The Institution of Electrical Engineers, 6 pages.	

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